



OBJECTIVE

Angular Product Developer with **5.5 years** of frontend experience, skilled in problem-solving and delivering reliable features. Actively improving in DSA, debugging, and system design.

Portfolio : <https://kathir-dev.vercel.app/>

LinkedIn: <https://www.linkedin.com/in/kathiravans0808>



TECHNICAL SKILLS

| | |
|------------------------|---|
| Client Side | Angular, TypeScript - 5 years, React - 6 months HTML, CSS, Bootstrap, JavaScript, jQuery |
| Server Side | C#, Node.js |
| Framework | ASP.NET, Express.js |
| Mobile App Development | Ionic, Flutter |
| Map | Google Map |
| Databases | SQL, Elastic Search |
| Version Control System | Azure DevOps, GitHub, Gitlab, Bitbucket |



EXPERIENCE

□ **Dedalus, Chennai** (14/June/2023 – Present)

Role: Product Developer

- Involved in Migration concept from Angular 12 to Angular 20.
- Created an Elasticsearch-based Audit Mechanism for comprehensive user activity and data audit tracking across the application, ensuring compliance.
- Implemented UI and server-side caching to boost performance, reducing load time from 4 seconds to 300 ms.
- Implemented compression techniques to reduce API response size and improve content download efficiency.

□ **Boodskap Labs Private Limited, Chennai** (18/Aug/2021 – 31/May/2023)

Role: Software Engineer

- Built scalable, responsive UI components using Angular, RxJS, AG-Grid, and various NPM libraries.
- Developed real-time geospatial features with Google Maps, interactive trip history, and advanced data visualizations.
- Designed API contracts and implemented secure session-based authentication with robust error-handling patterns..
- Refactored legacy modules, improved accessibility (Axe), and migrated data workflows from Elasticsearch to SQL..

□ **Finix Info Solution Private Limited, Chennai** (15/Jul/2020 – 13/Aug/2021)

Role: Front End Developer

- Analyzed client requirements and translated them into clear UI/UX page designs.
- Developed front-end features using jQuery, Bootstrap, and HTML5 with a focus on responsiveness.
- Performed thorough unit testing to ensure functional accuracy and reliable user experience.
- Led end-to-end website development, managing design, client communication, and final delivery.



SKILLS / ACHIEVEMENTS

- Extensive ability of trouble shooting
- Adaptability to business needs
- Requirement gathering & analysis
- Actively improving problem-solving skills by solving challenges on [LeetCode](#)
- Received the 'Achieve Excellence Together' award for outstanding performance, dedication, and exceptional contributions to the team.



ACADEMIC PROFILE

| Course | College | H.S.C. | S.S.L.C. |
|--------------------|---|-----------------|-----------------|
| INSTITUTION | Chennai Institute of Technology (B.E - ECE) | Vyasa Vidyalaya | Vyasa Vidyalaya |
| BOARD | Anna University | State Board | State Board |
| YEAR OF COMPLETION | 2020 | 2016 | 2014 |
| PERCENTAGE | 70 | 72 | 85 |
